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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/573,239	03/22/2006	2812	150	12096PCTUS	3	20	3

**CONFIRMATION NO. 7195**

Borealis Technincal limited  
23545 NW Skyline BLVD  
North Plains, OR97133-9205

**FILING RECEIPT**

Date Mailed: 12/04/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Artemi Martsinovsky, St. Petersburg, RUSSIAN  
FEDERATION;

**Power of Attorney:** None

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/US04/31221 09/22/2004

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 12/01/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is  
**US10/573,239**

**Projected Publication Date:** 03/15/2007

**Non-Publication Request:** No

**Early Publication Request:** No

**\*\* SMALL ENTITY \*\***

**Title**

Tunneling Gap Diodes

**Preliminary Class**

438

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